

ABSTRACT OF THE DISCLOSURE

A television receiver serves as a control apparatus which remotely controls a device in a network system, and is provided with a remote controller for remotely controlling the television receiver itself. The television receiver displays, on a display device, a graphical user interface (guide panel) for graphically guiding the functions assigned to the plural numeral keys provided in the remote controller. Such configuration allows the user to remotely control the desired device in the network system in a simple manner with limited operation sequence. The control apparatus comprises a remote controller adapted to remotely control the control apparatus, a communication unit adapted to download a control program for remotely controlling an unknown device, and a control unit coupled to the communication unit. The control unit is adapted to generate, according to the downloaded control program, a graphical user interface for graphically displaying functions assigned to a plurality of keys provided in the remote controller.